

**S2 Table. Historical database: characteristics of patients with EVD hospitalized in MSF Ebola treatment centers in forest Guinea during the three months preceding JIKI trial start (15 Sept 2014 to 14 Dec 2014)**

	Young Children <6 years	Adults and Children ≥6 years
Number of patients in database	62	478
<b>Baseline characteristics</b>		
Female sex, n (%) <sup>*</sup>	34 (55)	242 (51)
Age (years), median (IQR)	3 (1 to 5)	32 (24 to 49)
Time from first symptoms to admission (days), median (IQR) †	3 (2 to 5)	5 (3 to 7)
< 3 days, n (%)	36 (58)	145 (30)
≥ 3 days, n (%)	26 (42)	333 (70)
EBOV RT-PCR Ct value, median (IQR)	20.8 (17.4 to 25.1)	20.1 (17.2 to 23.9)
< 20, n (%)	29 (47)	232 (49)
[20-25[, n (%)	17 (27)	154 (32)
≥ 25, n (%)	16 (26)	92 (19)
<b>Outcome</b>		
Survived, n (%)	19 (30.6)	206 (43.1)
Died, n (%)	43 (69.4) <sup>**</sup>	272 (56.9)
Death by baseline Ct value		
< 20, n (%)	23/29 (79.3)	197/232 (84.9) ††
[20-25[, n (%)	12/17 (70.6)	57/154 (37.0) †††
≥ 25, n (%)	8/16 (50.0)	18/92 (19.6) †††

**Footnotes to S2Table:**

\* 1 missing value;

† 4 outlier values (>20 days) were imputed to 20 days;

\*\*42 out of the 43 (98%) deaths in children <6years occurred within 14 days

†† all 197 deaths (100%) in patients with baseline Ct ≤20 occurred within 14 days

††† 71 out of the 75 (95%) deaths in patients with baseline Ct ≥20 occurred within 14 days, and 75 out of 75 (100%) occurred within 21 days;

Ct: cycle threshold, RealStar® Filovirus Screen RT-PCR kit 1.0, Altona Diagnostic